CITY OF DURHAM
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Date: August 5, 2014

To: Thomas J. Bonfield, City Manager
Through: W. Bowman Ferguson, Deputy City Manager
From: Marvin G. Williams, Director of Public Works
Subject: Professional Services Contract ST-272C, Duke/Gregson Curb Extensions

Executive Summary
On April 23, 2014, submittals were received for Contract ST-272C, Duke/Gregson Curb Extensions project. This contract is for the proposed design of approximately sixteen (16) curb extensions at various intersections along Duke Street and Gregson Street. Stewart Engineering, Inc. was selected by the Selection Committee for the following reasons: 1) they demonstrated an understanding of the scope of work, 2) they provided a detailed outline of the potential problems along with good methodology for solving potential problems, and 3) the team from Stewart Engineering, Inc. has experience with similar projects.

Recommendation
The Administration recommends that the City Council authorize the City Manager to execute a professional services contract for ST-272C Duke/Gregson Curb Extensions with Stewart Engineering, Inc. of Durham, North Carolina, in the amount of $93,216.50; and authorize the City Manager to negotiate change orders provided that the cost of all change orders does not exceed the total project cost of $93,216.50.

Background
This project is part of the Transportation Department's efforts to accommodate pedestrian foot traffic in high-risk areas across the City of Durham and it originated from the April 12, 2002 Trinity Park Traffic Calming Study. Duke Street and Gregson Street are 2-lane thoroughfares with heavy traffic volumes and on-street parking. These streets run through the Trinity Park Neighborhood and were identified by the study as safety concerns for pedestrians who wish to cross them. The proposed curb extensions will narrow the crossing length by extending the pedestrian staging area into the existing on-street parking area. Funds have been set aside by the Transportation Department for both the design and construction of this project using their Traffic Calming funding. NCDOT has given the City preliminary approval for the project concept, but the final design will require approval before it can be constructed. This project was accepted into the Small Local Business Enterprise Program by the Equal Opportunity/Equity Assurance Department.

Issues/Analysis
The following engineering firms submitted qualifications for this project:

Stewart Engineering, Inc.
Horvath Associates, Inc.
John R. McAdams Co.

The Public Works Department recommends awarding Contract ST-272C to Stewart Engineering, Inc. of Durham, North Carolina, in the amount of $93,216.

Alternatives
The City Manager can choose to not approve this project and redirect the funding to another project, but this project will not be completed. If the project is not completed, Duke Street and Gregson Street will continue to be an unsafe environment for pedestrians.

Financial Impact
Funds for this project are budgeted for in the following accounts:

CIP Transportation Traffic Calming 3605L901-731002-LC165		$93,216.50
	Total	$93,216.50

SDBE SUMMARY
The Equal Opportunity/Equity Assurance Department reviewed the proposal submitted by Stewart Engineering of Durham, NC, to determine compliance with the Small Local Business Enterprise Program Ordinance and the Ordinance to Promote Equal Business Opportunities in City Contracting. It was determined that Stewart Engineering is in compliance with the Small Local Business Enterprise Program Ordinance and the Ordinance to Promote Equal Business Opportunities in City Contracting.

SDBE REQUIREMENTS
There are no goals for this project.

Workforce Statistics
Workforce statistics for the Stewart Engineering Durham Office are as follows:

Total Workforce	7	
Total Females	2	(29%)
Total Males	5	(71%)
Black Males	0	(0%)
White Males	4	(57%)
Other Males	1	(14%)
Black Females	0	(0%)
White Females	2	(29%)
Other Females	0	(0%)